

S-E-C-R-E-T
NOT RELEASABLE TO FOREIGN NATIONALS

50X1-HUM

Organizational data and personnel of the Schwerin field office:

Director
Deputy director
Personnel, stones and earths [sic]
Coastal geology
Geological engineering
Hydrogeology
Soil-geology
Soil chemistry laboratory
Paleontology laboratory
Photographic laboratory
Drawing department
Specimen preparation department
Bookkeeping department
Clerical office
Building superintendent
Transportation department

Dr Herbert Heck
Dr Otto Gahl, chief geologist
Reiche (fnu)*
Grobe (fnu), graduate geologist*
Knechen (fnu), graduate engineer*
Hans Koplenig, graduate engineer*
Koenig (fnu), agronomist
Gertrude Mills, graduate chemist*
Christa Braemer*
Margarete Jantzen, photographer*
Gerd Neels, cartographer*
Waterstradt (fnu)*
Erich Blatt, bookkeeper
Carla Luebke, secretary
Rudolf Schubert
Ernst Grims, chief driver [head of motor pool]

50X1-HUM

In addition, the Schwerin field office employs specialists, geologists, drillers, students, etc. In August 1954, the Schwerin field office employed about 30 persons as compared with 18 in early 1953. This increase in personnel was necessitated by the 1954 plan to map Mecklenburg completely.

The personnel strength of the central office in Berlin is estimated at 300. The following personnel are known to be working in Berlin:

Director
Deputy director
Laboratories
Stones and earths
Personnel
Business management
Material supply
Transportation department
management

Karl Neumann, state secretary
Dr Stock (fnu), chief geologist
Dr Koehler (fnu)*
Dr Neehls (fnu)*
Sasse (fnu)*
Dubiel (fnu)*
Denk (fnu)*
Denner (fnu)*

50X1-HUM

During 1953 and 1954, numerous difficulties have been encountered with regard to material supply. Special drilling instruments made of high-grade steel, laboratory instruments, and photographic equipment have been extremely difficult to procure. The 1955 material supply plan has been completed; target date for submitting it to Berlin was 1 September 1954.

The 1953 investment plan provided about 500,000 DM in investment funds [presumably for the Schwerin field office]. It was not possible to spend more than a small part of these funds. The funds were earmarked for new construction and expansion of administration buildings and laboratory equipment. The Schwerin field office equipped only a laboratory for soil chemistry and a photographic laboratory attached to the specimen preparation department from these funds.

The 1954 investment plan provides about 250,000 DM in investment funds, which will not be fully utilized because the VEB Bau-Union (Construction Enterprise) in Schwerin-Gorries lacks the required construction materials and labor force.

- 2 -

S-E-C-R-E-T
NOT RELEASABLE TO FOREIGN NATIONALS

S-E-C-R-E-T
NOT RELEASABLE TO FOREIGN NATIONALS

50X1-HUM

A new grid system (Blattschnitt) is now being maintained on the basis of research of the Soviet professor, Krassovskiy. This deviates from the Gauss-Krueger grid (utilizing X and Y coordinates) which has been the basis of the plane table sheets. Also, the zero meridian of Greenwich is being discarded and the zero meridian of Fulhove adopted.

Current topographical work of the surveying service consists of increasing the number of elevation indicators (Hochennetzverdichtung along roads and increasing the triangulation net (grid) density (determination of the point of minor control) to create the basis for the topographical map of Mecklenburg at a scale of 1:25,000. The topographical symbols used previously have been replaced by symbols which have been issued by the Main Department [not further identified]. These symbols correspond for the most part to those of the Soviet symbols. Only a few old symbols remain.

The local work was started eastward from the interzonal border, covering at first the northern part of Mecklenburg, i. e., the Baltic Sea Coast. Some of the specialists have been ordered temporarily to Brandenburg, where work is progressing eastward toward Poland. These specialists are to return to Mecklenburg after the work in Brandenburg is completed.

5. Cartographic Department. Director: Waack (fnu)

This department also includes the reproduction institute. Since the old, but still valid, cadastral maps were produced in various scales, they were photographed and reproduced at a 1:5,000 scale for the German base map by the reproduction institute.

The cartographic department copies the clear maps (Reinkarten), which had been prepared by the surveying troop leaders from the field maps (Feldkarten), in such a fashion that they are ready for printing. Water plates (in blue) and elevation plates (in brown) are produced for the printing of the maps.

The field offices of the Mecklenburg Surveying Service located in various [Mecklenburg] cities have been dissolved. In their place, various bases have been established. Of these bases, only Rostock and Stralsund are known. Brigades have been organized at these bases to handle the various specialized fields. For their assignments, these brigades are directly responsible to Schwerin, while the administrative work is handled by administrators employed at the bases.

- E M D -

50X1-HUM

- 4 -

S-E-C-R-E-T
NOT RELEASABLE TO FOREIGN NATIONALS